



## Export Crate



### ENTRANT

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### CATEGORIES ENTERED

Environmental Impact



### SPECIAL FEATURES



Viscount Plastics manufacture a specially designed crate used for exporting goods to Europe.



Crates, initially made in virgin material are today manufactured from 100% regrind PP or HDPE, using 450 tonne in 2007.



Reaching destination the crates are thoroughly cleaned for re-use for end user market Europe. At the end of the crate life they are collected and ground up as raw material for use by plastics manufacturers in Europe.



Areas targetted for improved environmental performance are:

- Working with customers to develop recycling strategies
- Giving preference to suppliers and contractors that can demonstrate responsible, effective management of environmental issues
- Consultative process that encourages employees participation in environmental matters
- Conserving resources by efficient use of energy and minimisation of waste.



By 2004 Viscount had met their targets of successfully supplying an 80/20 regrind product and were in a position to expand this to a 100% regrind. However, there was one hurdle - the ability to secure enough regrind to meet customer demand.



Viscount trialled PP regrind and worked with the customer and supply chain partners to understand the effect that both PP and HDPE crates would have on the product and end user market.



From 2002 through 2007 an impressive 1224 tonnes of virgin material has been substituted by reground material making a major environmental contribution to waste minimisation.

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